

Title (en)
INSULATED WIRE

Title (de)
BESCHICHTETER DRAHT

Title (fr)
FIL ISOLE

Publication
EP 1176611 A4 20020925 (EN)

Application
EP 01904393 A 20010213

Priority
JP 0100975 W 20010213

Abstract (en)
[origin: EP1176611A1] An insulated wire having a silane-modified polyamideimide resin, obtainable by reacting an alkoxy- or aryloxy-silane partial condensate containing a glycidyl ether group, with a polyamideimide resin having a carboxyl group and/or an acid anhydride group at an end thereof, that is coated and baked on a conductor directly or through another insulating layer.

IPC 1-7
C08G 69/00; **C08G 73/00**; **H01B 3/30**; **H01B 7/02**; **C08G 73/14**; **H01F 5/06**

IPC 8 full level
C09D 179/08 (2006.01); **H01B 3/30** (2006.01); **H01B 3/46** (2006.01)

CPC (source: EP)
C09D 179/08 (2013.01); **H01B 3/305** (2013.01); **H01B 3/306** (2013.01); **H01B 3/46** (2013.01)

Citation (search report)
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• [XY] PATENT ABSTRACTS OF JAPAN vol. 017, no. 450 (E - 1416) 18 August 1993 (1993-08-18)
• [XY] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 07 31 August 1995 (1995-08-31)
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WO2012020067A1; DE102010039169A1; WO2012020068A2; DE102010039168A1; US9944823B2

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DE FR GB IT

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